Providing Economic Impact Estimates for Livestock Disease:

Benefits and Challenges to PREISM Sponsored Research

Ann Hillberg Seitzinger
USDA:APHIS:Veterinary Services
October 23, 2009

Benefits

- Multiple estimates of livestock disease and control options economic impacts – FMD, BSE, Johnes, HPAI, CSF, Pseudorabies, traceability, vaccination,...
 - Emergency response planning & action
 - Research
 - Performance measures
- Linked Epi and Econ Models
- Indemnity
- Wildlife Interactions
- Sanitary Barriers to Trade

Challenges

- Multiple Estimates
- Linked Epi and Econ Models
- Indemnity
- Wildlife Interactions
- Sanitary Barriers to Trade